

Figure 1

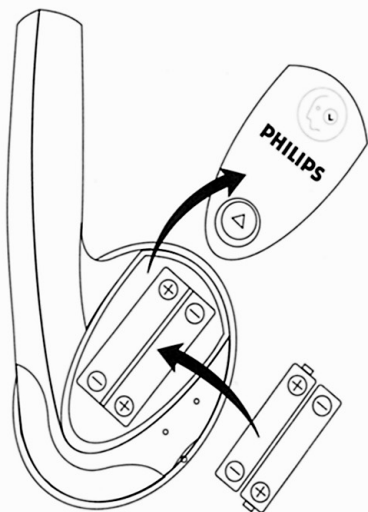


Figure 2

Attention : Headphone does not work as stand-alone system. It could be used as replacement of the headphone (receiver) of the model SBC HC100. Or it could be used as an additional headphone (receiver) for compatible models. (please see list).

SBC HC100	SBC HC500
SBC HC120	SBC HC520
SBC HC360	SBC 3925
SBC HC380	SBC 3930
SBC 3940	SBC 3935

List is for reference only. System compatibility are subjected to change without prior notice. To ensure, please check with your local Philips agent or Philips sale organization.

Instruction for use IR headphone

1. Introduction

CONGRATULATIONS! You have just bought a most sophisticated stereo Infra Red (IR) headphone. This headphone gives you complete freedom to enjoy your music, without the inconvenience and limitations of headphone cables. To ensure the best performance of your stereo IR headphone, please read this document carefully.

2. Features

- Receives stereo audio signal from your IR transmitter without wires.
- Uses high-frequency IR rays to carry audio signal, ensuring clear, sharp reception.

3. What is included

In this set the following components are included :

1. IR stereo headphone
2. Instructions for use

4. Explanation of controls

On the IR stereo headphone receiver (see figure 1)

1. Power on/off switch.
2. Power on/off LED indicator.
3. Volume control.
4. IR sensors, to receive IR light from the transmitter.

5. Installation

1. Insert two batteries (R3,AAA) into the battery compartments as shown in figure 2, ensuring that the polarity is correct.

6. Operation

1. Switch on the IR transmitter and place it at the same

height or slightly higher than the reception height of the IR headphone.

2. Position the LEDs towards the listening area, ensuring that there are no obstacles in between.
3. Switch the IR headphone on.
4. Set the volume control to maximum on the IR headphone.
5. While listening to your IR headphone, adjust the volume of the signal source to the headphone's maximum acceptable sound level.
6. Adjust volume control of the IR stereo headphone to a comfortable listening level.

7. Specifications

System	: Infra Red (IR)
Carrier frequency	: Left channel 2.3 MHz Right channel 2.8 MHz
Modulation	: FM
Power supply headphone:	: 2 x R3(AAA) batteries
Frequency range	: 20 - 20.000 Hz
S/N ratio	: ≥50 dB
Distortion	: ≤0.5% THD
Channel separation	: ≥40 dB